

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		ATTY. DOCKET NO. 39738 APPLICANT N. ANDERSON et al. FILING DATE 01/13/2000 6/14/01 GROUP 1643 1641		09/PP0019 SERIAL NO. 09/482,460-	1103R U.S. PTO 09/880019 06/14/01	
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
u	5 7 6 3 1 7 5	06/09/98	Brenner			
	5 7 5 9 7 7 9	06/02/98	Dehlinger			
	4 8 9 6 3 6 3	01/23/90	Taylor et al.			
	5 7 5 1 6 2 9	05/12/98	Nova et al.			
	5 8 7 4 2 1 4	02/23/99	Nova et al.			
	5 9 2 5 5 6 2	07/20/99	Nova et al.			
	5 9 6 1 9 2 3	10/05/99	Nova et al.			
	6 0 2 5 1 2 9	02/15/00	Nova et al.			
	5 2 7 3 6 5 6	12/28/93	Anderson et al.			
	5 1 8 6 8 2 4	02/16/93	Anderson			
u	5 9 9 3 6 2 7	11/30/99	Anderson et al.			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
u	9 7 4 1 0 9 3	11/06/97	WO			
u	9 6 4 0 9 8 7	12/19/96	WO			
u	9 6 4 0 2 0 4	12/19/96	WO			
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER <i>C. Chi</i>			DATE CONSIDERED <i>1/11/04</i>			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
39738

SERIAL NO.
09/482,460 820019

APPLICANT
N. ANDERSON et al.

FILING DATE
01/13/2000

GROUP
1643 1691

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
u	5 9 9 0 1 1 2	11/23/99	Campbell et al.			
	5 9 3 2 5 7 9	08/03/99	Campbell et al.			
	5 9 3 2 4 3 3	08/03/99	Schatz			
	5 9 2 2 5 4 5	07/13/99	Dower et al.			
	5 9 1 7 0 1 6	06/29/99	Holmes			
	5 8 8 0 0 9 6	03/09/99	Barrett et al.			
	5 8 1 1 2 3 8	09/22/98	Stemmer et al.			
	5 7 3 9 3 8 6	04/14/98	Holmes			
	5 7 2 8 8 0 2	03/17/98	Barrett et al.			
	5 7 2 3 5 8 4	03/03/98	Schatz			
	5 6 6 8 1 1 0	09/16/97	Barrett et al.			
	5 6 5 5 5 6 0	08/12/97	Kedar et al.			
	5 6 4 8 4 5 8	07/15/97	Cwirla et al.			
u	5 6 2 4 7 1 1	04/29/97	Fujimoto et al.			

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
9 6 3 9 1 6 5	12/12/96	WO			
9 6 3 3 7 3 6	10/31/96	WO			
9 6 2 9 0 8 8	09/26/96	WO			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

C. Chi

DATE CONSIDERED 1/11/04

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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	ATTY. DOCKET NO. 39738	SERIAL NO. 09/482,460 <i>8/0019</i>
APPLICANT N. ANDERSON et al.		
FILING DATE 01/13/2000		GROUP 1643-1641

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>u</i>	5 6 2 2 9 4 4	04/22/97	Hale et al.			
<i> </i>	5 6 0 7 6 9 1	03/04/97	Hale et al.			
<i> </i>	5 5 7 1 6 3 9	11/05/96	Hubbell et al.			
<i> </i>	5 5 2 7 6 8 1	06/18/96	Holmes			
<i> </i>	5 4 9 1 0 7 4	02/13/96	Aldwin et al.			
<i> </i>	5 4 8 2 8 6 7	01/09/96	Barrett et al.			
<i> </i>	5 4 5 1 6 8 3	09/19/95	Barrett et al.			
<i> </i>	5 4 2 4 1 8 6	06/13/95	Fodor et al.			
<i> </i>	5 4 3 2 0 1 8	07/11/95	Barrett et al.			
<i> </i>	5 4 2 0 3 2 8	05/30/95	Campbell			
<i>u</i>	5 3 6 2 8 9 9	11/08/94	Campbell			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>u</i>	7 2 8 5 2 0	08/28/96	EP				
<i> </i>	9 6 2 3 8 1 3	08/08/96	WO				
<i> </i>	7 2 1 0 1 6	07/10/96	EP				
<i> </i>	7 1 7 1 1 3	06/19/96	EP				
<i>u</i>	9 6 1 6 3 3 3	05/30/96	WO				

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EXAMINER	<i>C. Chin</i>	DATE CONSIDERED <i>1/11/04</i>

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT N. ANDERSON et al.			
				FILING DATE 01/13/2000		GROUP 1643 1641	

U.S. PATENT DOCUMENTS														
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>u</i>		5	3	3	8	6	6	5	08/16/94	Schatz et al.				
		5	3	2	4	6	3	3	06/28/94	Fodor et al.				
		5	3	0	2	7	0	7	04/12/94	Campbell et al.				
		5	2	6	4	5	6	5	11/23/93	Barrett et al.				
		5	2	5	2	7	4	3	10/12/93	Barrett et al.				
<i>u</i>		5	8	5	6	1	0	1	01/05/99	Hubbell et al.				

FOREIGN PATENT DOCUMENTS																
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION			
														YES	NO	
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		9	6	0	0	3	7	8	01/04/96	WO						
		9	6	0	0	1	4	8	01/04/96	WO						
		9	5	3	5	2	7	8	12/28/95	WO						
		9	5	3	3	8	4	6	12/14/95	WO						
		9	5	3	1	2	1	0	11/23/95	WO						
		9	5	2	2	6	2	5	08/24/95	WO						
		9	5	2	2	0	5	8	08/17/95	WO						
		9	5	2	0	9	7	3	08/10/95	WO						
		9	5	1	8	9	7	1	07/13/95	WO						
		9	5	1	2	6	0	8	05/11/95	WO						
<i>u</i>		9	5	1	1	9	9	5	05/04/95	WO						

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)	

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		APPLICANT N. ANDERSON et al.	
		FILING DATE 01/13/2000	GROUP 1643

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>u</i>	5 8 4 3 6 5 5	12/01/98	McGall			
<i>u</i>	5 7 7 0 4 5 6	06/23/98	Holmes			
<i>u</i>	5 7 4 4 3 0 5	04/28/98	Fodor et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i>u</i>	9 5 1 1 9 8 8	05/04/95	WO			
	9 5 1 1 9 2 2	05/04/95	WO			
	9 5 0 4 0 6 9	02/09/95	WO			
	9 5 0 0 5 3 0	01/05/95	WO			
	9 4 2 8 1 7 3	12/08/94	WO			
	9 4 2 5 0 4 3	11/10/94	WO			
	9 4 1 8 3 4 5	08/18/94	WO			
	9 4 1 7 7 9 2	08/18/94	WO			
	9 4 1 0 1 2 8	05/11/94	WO			
	9 4 0 6 8 0 8	03/31/94	WO			
	9 3 2 5 1 9 7	12/23/93	WO			
	9 3 2 2 6 8 4	11/11/93	WO			
	9 3 2 2 6 8 0	11/11/93	WO			
	9 3 1 0 1 6 1	05/27/93	WO			
<i>u</i>	9 3 0 9 6 6 8	05/27/93	WO			
<i>u</i>	9 3 0 8 2 7 8	04/29/93	WO			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

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*C. Chin*DATE CONSIDERED *1/11/04*

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT N. ANDERSON et al.			
				FILING DATE 01/13/2000		GROUP 1643	

U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
u		5	7	3	3	7	2	9	03/31/98	Lipshutz et al.			
u		5	5	9	3	8	3	9	01/14/97	Hubbell et al.			
u		5	5	8	5	6	4	6	12/17/96	Kossovsky et al.			

FOREIGN PATENT DOCUMENTS																
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION			
														YES	NO	
u		9	3	0	6	1	2	1	04/01/93	WO						
		9	2	1	0	5	8	8	06/25/92	WO						
		9	2	1	0	5	8	7	06/25/92	WO						
		9	2	1	0	0	9	2	06/25/92	WO						
		9	1	1	9	8	1	8	12/26/91	WO						
		9	1	1	7	2	7	1	11/14/91	WO						
		9	1	0	7	0	8	7	05/30/91	WO						
		9	0	1	5	0	7	0	12/13/90	WO						
		0	0	1	1	2	2	3	03/02/00	WO						
		0	0	0	6	7	7	1	02/10/00	WO						
		9	6	7	2	1	7		12/29/99	EP						
		9	5	5	3	8	2		11/10/99	EP						
		9	5	5	0	8	5		11/10/99	EP						
		9	9	6	3	1	1	3	12/09/99	WO						
u		9	9	5	4	5	0	9	10/28/99	WO						

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)	

EXAMINER <i>C. Chin</i>	DATE CONSIDERED <i>1/11/00</i>
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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		APPLICANT N. ANDERSON et al.	
		FILING DATE 01/13/2000	GROUP 1643 / 1641

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>u</i>	4 6 2 3 3 5 5	11/18/86	Sawruk			
<i>u</i>	4 2 3 8 7 5 7	12/09/80	Schenck			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i>u</i>	9 9 0 9 2 1 8	02/25/99	WO			
	9 9 0 5 5 9 1	02/04/99	WO			
	9 9 0 5 5 7 4	02/04/99	WO			
	9 9 0 5 3 2 4	02/04/99	WO			
	9 9 0 5 3 2 3	02/04/99	WO			
	9 9 0 2 6 8 2	01/21/99	WO			
	9 8 5 9 0 7 2	12/30/98	WO			
	9 8 5 6 9 5 4	12/17/98	WO			
	9 8 5 8 5 2 9	12/30/98	WO			
	9 8 3 9 3 4 8	09/11/98	WO			
	9 8 4 4 1 0 0	10/08/98	WO			
	9 8 4 1 6 5 7	09/24/98	WO			
	9 8 3 8 8 4 6	09/11/98	WO			
	9 8 3 0 8 8 3	07/16/98	WO			
	9 8 2 7 4 3 0	06/25/98	WO			
<i>u</i>	9 8 2 4 7 9 6	06/11/98	WO			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

C. Chris

DATE CONSIDERED

1/11/04

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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 39738		SERIAL NO. 09/482,460 8800/9	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT N. ANDERSON et al.		FILING DATE 01/13/2000	
				GROUP 1643-164			

U.S. PATENT DOCUMENTS									
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		

FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
							YES	NO	
u		9 8 2 0 9 6 7	05/22/98	WO					
		8 4 8 0 6 7	06/17/98	EP					
		9 8 1 8 9 6 7	05/07/98	WO					
		9 8 1 2 3 5 4	03/26/98	WO					
		8 1 2 9 2 2	12/17/97	EP					
		9 7 4 3 6 1 1	11/20/97	WO					
		9 7 4 3 4 5 0	11/20/97	WO					
		9 7 3 9 1 5 1	10/23/97	WO					
		7 9 9 8 9 7	10/08/97	EP					
		9 7 2 9 2 1 2	08/14/97	WO					
		9 7 2 7 3 1 7	07/31/97	WO					
		7 8 5 2 8 0	07/23/97	EP					
		9 7 1 0 3 6 5	03/20/97	WO					
v		9 7 0 2 3 5 7	01/23/97	WO					
u		7 2 8 5 2 0	08/28/96	EP					
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)									

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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 39738		SERIAL NO. 09/482,460 <i>JP20019</i>	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT N. ANDERSON et al.			
				FILING DATE 01/13/2000		GROUP 1643/641	

U.S. PATENT DOCUMENTS									
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
<i>u</i>		5 9 4 5 5 2 2	08/31/99	Cohen et al.					

FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
							YES	NO	
<i>u</i>		7 2 1 0 1 6	07/10/96	EP					
		9 5 2 5 1 7 7	09/21/95	WO					
		0 0 0 4 3 7 2	01/27/00	WO					
		0 0 0 0 8 0 8	01/06/00	WO					
		9 9 6 4 6 2 6	12/16/99	WO					
		9 9 5 4 7 1 8	10/28/99	WO					
		9 9 3 2 6 6 2	07/01/99	WO					
		9 2 6 2 6 0	06/30/99	EP					
		9 9 0 4 4 4 0	01/28/99	WO					
		9 8 2 9 5 3 5	07/09/98	WO					
		9 7 4 9 8 4 5	12/31/97	WO					
		9 1 3 5 0 7	01/22/98	EP					
<i>u</i>		7 0 8 4 8 3	04/24/96	EP					

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)	

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT N. ANDERSON et al.		GROUP 1643-1641										
				FILING DATE 01/13/2000												
FOREIGN PATENT DOCUMENTS																
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION			
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	v		8	3	0	2	6	6	9	08/04/83	WO					
u		9	9	2	7	1	0	5	06/03/99	WO						
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)																
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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT N. ANDERSON et al.			
				FILING DATE 01/13/2000		GROUP 1643/641	

U.S. PATENT DOCUMENTS									
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
u		5 5 8 5 2 7 5	12/17/96	Hudson et al.					
u		5 6 9 0 8 9 4	11/25/97	Pinkel et al.					

FOREIGN PATENT DOCUMENTS									
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
							YES	NO	
u		9 8 5 3 8 4 1	12/03/98	WO					
		9 9 1 6 1 0 3	04/01/98	WO					
		9 8 5 9 3 6 2	12/30/98	WO					
		9 8 5 9 3 6 1	12/30/98	WO					
		9 8 5 9 3 6 0	12/30/98	WO					
		9 6 3 6 7 3 2	11/21/96	WO					
		9 6 1 1 7 4	12/01/99	EP					
u		7 2 8 5 2 0	08/28/96	WO					

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U.S. PATENT DOCUMENTS														
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>u</i>		5	8	1	7	7	5	1	10/06/98	Szardenings et al.				
<i>u</i>		5	7	8	6	3	3	1	07/28/98	Barrett et al.				
FOREIGN PATENT DOCUMENTS														
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
<i>u</i>	1	9	8	2	3	4	5	4	11/25/99	DE				
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		9	9	2	8	4	7	5	06/10/99	WO				
		9	9	6	5	9	4	5	12/23/99	WO				
		9	9	5	1	7	7	8	10/14/99	WO				
		9	9	5	1	7	3	3	10/14/99	WO				
		9	9	0	6	8	3	3	02/11/99	WO				
		9	8	4	6	5	5	1	10/22/98	WO				
		9	8	1	2	5	5	9	03/26/98	WO				
<i>u</i>		9	6	0	5	2	1	4	02/22/96	WO				
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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 39738		SERIAL NO. 09/482,460 <i>850019</i>	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT N. ANDERSON et al.			
				FILING DATE 01/13/2000		GROUP 1643 / 641	

U.S. PATENT DOCUMENTS													
EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>u</i>	5	7	6	7	2	3	4	06/16/98	Yanofsky et al.				
<i>↓</i>	5	6	7	7	1	9	5	10/14/97	Winkler et al.				
<i>↓</i>	5	6	5	4	2	7	6	08/05/97	Barrett et al.				
<i>u</i>	6	0	2	2	9	6	3	02/08/00	McGall et al.				

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	DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
<i>u</i>	2	2	6	2	1	6	3	06/09/93	GB					
<i>↓</i>	9	9	1	8	4	3	4	04/15/99	WO					
<i>↓</i>	9	9	4	5	3	5	7	09/10/99	WO					
<i>↓</i>	9	7	2	0	0	7	8	06/05/97	WO					
<i>↓</i>	9	6	4	0	7	3	8	12/19/96	WO					
<i>u</i>	9	6	4	0	7	4	9	12/19/96	WO					

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)	

EXAMINER <i>C. Chin</i>	DATE CONSIDERED <i>1/11/04</i>
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 39738		SERIAL NO. 09/482,460 PPO019	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT N. ANDERSON et al.		GROUP 1643-1641	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
u		6 0 2 5 6 0 1	02/15/00	Trulson et al.			
		6 0 2 7 8 9 4	02/22/00	Sapolsky et al.			
		6 0 2 7 8 8 0	02/22/00	Cronin et al.			
		6 0 1 3 4 4 0	01/11/00	Lipshutz et al.			
		5 9 7 4 1 6 4	10/26/99	Chee			
		5 9 6 8 7 4 0	10/19/99	Fodor et al.			
		5 9 4 5 3 3 4	08/31/99	Besemer et al.			
u		5 8 7 4 2 1 9	02/23/99	Rava et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
u		9 6 1 1 7 4	12/01/99	EP			
		9 9 5 0 4 5 6	10/07/99	WO			
		9 5 0 7 2 0	10/20/99	EP			
		9 9 3 5 2 5 6	07/15/99	WO			
		9 9 4 5 0 2 1	09/10/99	WO			
		9 9 4 0 1 0 5	08/12/99	WO			
		9 5 3 2 1 0	08/11/99	EP			
u		9 9 3 9 0 0 4	08/05/99	WO			
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)							
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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
39738SERIAL NO.
09/482,460,800/9

INFORMATION DISCLOSURE CITATION

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APPLICANT
N. ANDERSON et al.FILING DATE
01/13/2000GROUP
1643 /64/

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>u</i>	5 8 3 4 7 5 8	11/10/98	Trulson et al.			
	5 7 1 0 0 0 0	01/20/98	Sapolsky et al.			
	5 5 7 8 8 3 2	11/26/96	Trulson et al.			
	5 4 9 8 5 3 0	03/12/96	Schatz et al.			
	5 5 4 5 5 3 1	08/13/96	Rava et al.			
	5 6 3 5 5 9 7	08/03/97	Barrett et al.			
<i>u</i>	5 8 8 5 8 3 7	03/23/99	Winkler et al.			

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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
0 0 6 5 0 9 8	11/2/00	WO			

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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 39738

SERIAL NO. 09/482,460
09/880019

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Norman G. ANDERSON et al.

FILING DATE

January 13, 2000
6/14/01

GROUP

1643/641

11031 U.S. PTO
09/880019

06/14/01

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
u	6 0 6 0 2 8 8	5/9/00	Adams, et al.			
u	5 5 4 0 8 2 8	7/30/96	Yacynych			

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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
0 0 4 0 9 4 2	7/13/00	WO			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

u	Arnold MA., "Enzyme-based fiber optic sensor." <i>Anal Chem</i> (1985) 57:565-566.
	Bronk et al., "Fabrication of patterned sensor arrays with arylazides on a polymer-coated imaging optical fiber bundle." <i>Anal Chem</i> (1994) 66:3519-3520.
	Gautler et al., "Fiber optic biosensor based on luminescence and immobilized enzymes: Microdetermination of sorbitol, ethanol and oxaloacetate." <i>J Biolum Chemilum</i> (1990) 5:57-63.
	Walt et al., "Self regenerating fiber optic sensors." In <u>Direct Monitoring of Antigen-Antibody Interactions by Special Interferometry</u> . ACS Symposium Series (1995) 586:186-196.
u	Ferguson et al., "A fiber-optic DNA biosensor microarray for the analysis of gene expression." <i>Nat Biotech</i> (1996) 14:1681-1684.

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C. Chin

DATE CONSIDERED 1/11/04

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)	ATTY. DOCKET NO. 39738	SERIAL NO. <u>09/880019</u> 1642, 1641
APPLICANT Norman G. ANDERSON et al.		FILING DATE January 13, 2000
		GROUP 1642 1641

U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS																
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO			
<i>u</i>		0	0	5	3	7	3	6	09/14/00	WIPO					X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)													

EXAMINER <i>C. Chin</i>	DATE CONSIDERED <i>1/11/04</i>
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